

Amendments to the Specification:

On page 10, lines 10-14, please replace the paragraph with the following amended paragraph:

As shown in Fig. 3, the phantom 10 may include optional cavities ~~56~~ 50(one shown) that mimic an anthropomorphic cavity in the human tissue. The cavity ~~56~~ 50 may be hollow or filled with a solid object 51 or a body fluid simulating liquid, such as fluid 45. Alternatively, the cavity ~~56~~ 50 may be filled with molten chemical composition 11 with more or less scattering agent 25'' added thereto to provide a contrasting sonographic image.

On page 11, lines 14-20, please replace the paragraph with the following amended paragraph:

Fig. 8 shows another primary mold 15'' used to manufacture a phantom 10'' designed to be inserted into the cavity 92 formed in an arm model 90 shown in Fig. 9. The arm model 90 includes a forearm shaped section 93 with a hand section 94. Extending through the hand section 94 is tubing 95 designed to connect to the long conduit 27 formed in the phantom 10''. A pump 100 may be attached to the opposite ends of tubing 102, 104 that connect to the long conduit 27 and tubing 95 that extends through the forearm section 93 and hand section 94 respectfully, to circulate a blood simulating fluid 45 through the arm model 90 during training.

On page 12, lines 10-16, please replace the paragraph with the following amended paragraph:

g. removing said phantom from said primary mold.

In compliance with the statute, the invention described herein has been described in language more or less specific as to structural features. It should be understood, however,

1 that the invention is not limited to the specific features shown, since the means and
2 construction shown is comprised only of the preferred embodiments for putting the invention
3 into effect. The invention is therefore claimed in any of its forms or modifications within the
4 legitimate and valid scope of the amended claims, appropriately interpreted in accordance
5 with the doctrine of equivalents.